

line 9, change "Otherwise," to --If the members to be joined do not have the same
or similar coefficient of thermal expansion--;

delete "exclusively";

after "for" insert --a--;

after "filling" insert --within the members near the joints--;

line 10, change "a joint" to --such joints--.

Page 27, line 20, after "41b" insert --and inner surfaces--;

line 20, after "not" insert --to--;

line 21, delete "The inner surfaces are not be";

delete "finished using a conductive material, too.".

Page 28, line 21, change "fillers" to --fillets--.

Page 31, line 19, change "grass" to --glass--.

Page 33, line 1, change "boded" to --bonded--.

Page 36, line 25, after "unit" insert --17--.

Page 37, line 2, after "unit" insert --17--.

Page 38, line 11, change "excessive" to --excess--.

Page 41, line 1, delete "a";

line 2, change "is" to --are--;

line 3, delete "the";

line 5, change "In" to "Therefore,";

line 6, delete "therefore";

line 7, change "clear" to --meet--;

line 9, delete "any";

line 10, change "of the" to --another--.

Page 42, line 5, change "An another" to --Another--.

Page 45, line 6, change "cases" to --causes--.

Page 49, line 14, delete "hermetically sealed";

line 15, change "Besides, a" to --The--;

line 16, delete "any";

line 17, change "of" to --a--;

change "means including" to --means, for example,--;

change "Even" to --Thus,--;

line 18, delete "it will not take place that";

line 19, change "is" to --will not be--;

line 20, change "is" to --will not be--;

line 22, after "unit" insert --is--;

after "autoclaving" insert --and--.

Page 52, line 14, delete "Only components different from those of";

line 15, delete "the first embodiment will be described";

line 16, after "components" insert --and only the--;

delete "The";

line 17, change "will be omitted" to --different from those of the first embodiment
will be described below.

Page 53, line 5, delete "or".

Page 57, line 15, change "11" to --111--;

line 25, after "member" insert --112--.

Page 59, line 7, change "11" to "111".

Page 60, line 10, delete "it is prevented that";

line 11, change "having permeated" to --is prevented from permeating--;

line 12, change "will invade" to --and invading--.

Page 63, line 6, after "CCD" insert --43--;

line 7, after "HIC" insert --121--.

Page 65, line 2, after "frame" insert --143--.

Page 66, line 2, after "connector" insert --6--;

line 9, change "As" to --Generally, a silicon tube is adopted as--;

line 10, change "114, a silicon tube is" to --114.--;

line 11, delete "adopted generally.";

Page 67, line 22, change "the" to --there exists a low--;

line 24, change "art is low, so the" to --art, there is also a low--;

line 25, delete "is low".

Page 68, line 1, change "switching" to --switch--;

line 3, after "unit" insert "13";

line 7, after "unit" insert "13";

line 16, after "ring" insert "155".

Page 69, line 19, delete ", for";

line 19, after "example," insert --with--.

Page 70, line 7, after "embodiment," insert --similarly to the hermetically sealed imaging

unit body 100,--;

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X

line 9, after "32" insert --,--;

line 10, change "means will, similarly to the" to --means, will--;

line 11, delete "hermetically sealed imaging unit body 100,";

line 12, change "guide light" to --light guide--;

line 13, after "unit" insert --13--;

line 15, after "unit" insert --13--;

line 19, after "member" insert --158--;

line 20, after "switch" insert --148--;

line 22, after "bundle" insert --18--;

line 23, after "tube" insert --35--.

Page 73, line 17, delete "Only different components will be described.";

line 18, after "components" insert --and--;

line 19, change "The" to --only the--;

after "components" insert --different from those of the first and second

embodiments--;

change "omitted" to --described below--.

Page 74, line 11, after "endoscope" insert --200--;

line 19, after "208" insert --, which is--;

after "metal" insert --,--;

line 22, change "bungle" to --bundle--;

line 23, after "209" insert --, which is--;

after "sapphire" insert --,--;

line 25, after "210" to --, which is--.

Page 75, line 1, after "metal", insert --,--;

line 7, delete "the";

line 9, delete ",";

line 10, change "The" to --Therefore,--;

line 11, delete "therefore";
line 12, delete first two occurrences of "the";
line 20, after "bundle" insert --201--.

Page 76, line 2, change "frame 210" to --lens frame 210 and--;

line 8, after "objectives" insert --202--;

line 12, after "Consequently," insert --similarly to the hermetically sealed imaging unit body 100 in the second embodiment--;

line 14, delete ",";

line 15, delete entire line;

line 16, delete "in the second embodiment,";

line 17, change "It will therefore not take place that steam invades" to --Therefore,

steam will not invade--.

Page 77, line 2, after "bundle" insert --201--;

line 3, change "of which" to --201, which--;

line 4, after "finished" insert --,--;

line 7, delete "the";

line 8, after "of" insert --the--.

Page 78, line 4, change "lens" to --eyepiece--;

line 6, after "218" insert --, which are--;

line 7, after "sapphire" insert --,--;

line 23, change "210" to --220--.

Page 79, line 8, after "endoscope" insert --200--;

line 19, after "unit" insert --203--;

line 22, after "Moreover" insert --similar to the light guide fiber bundle 18 in the second embodiment--;

change "is," to --is--;

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X

line 23, delete entire line;
line 24, delete "embodiment,".

Page 80, line 6, change "therewith" to --with the ventilation base 206--;

a12 line 7, after "endoscope" insert --200--;

line 9, change "therewith," to --with the ventilation base 206--;

a13 line 15, change "214," to --214--;

line 17, delete "It will";

a14 line 18, change "therefore not take place that steam invades" to --Therefore, steam will not invade--;

line 19 after "and" insert --produce--;
delete "are produced".

Page 81, line 7, delete "it will not take place that";

line 8, change "is" to --will not be--;

line 14, change ". It will therefore," to "by";

line 15, delete and insert "steam invading the inside;

line 16, delete "it will not take place that";

change "is" to --will not be--;

line 21, change "to" to --and--;

line 23, after "cap," insert --207--.

Page 82, line 5, after "adopted," insert --similar to the first embodiment,--;

a15 delete ", similarly to";

line 6, delete "the first embodiment,";

line 7, after "endoscope" insert --200--;

change "autoclaving. The" to --autoclaving and will prevent the--;

a16 line 8, change "can be prevented" to --200--;

line 16, change "225 and" to --225,--;

change "210" to "210,".

102

X

917 Page 83, line 10, change "339 made of sapphire" to --339, which is made of sapphire,--;

line 14, change "of" to --between--;

after "glass" insert --339--;

after "frame" insert --338--;

line 21, delete and insert --Therefore, particularly during assembling, focusing

918 does not need to be performed--;

line 22, delete.

Page 84, delete lines 7 through 20;

line 22, delete ", as shown in FIG. 27,".

Page 85, line 5, after "360" insert --, which is--;

after "sapphire" insert --,--;

line 11, after "361" insert --, which is--;

after "sapphire" insert --,--;

line 14, delete ",";

line 18, after "unit" insert --2--;

between lines 21 and 22 insert

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a "As shown in FIG. 28, a mask deposition cover glass 344 is fixed to the image output end of the image guide fiber bundle 336 using a transparent silicon adhesive 346 in such a manner that no air layer is present. As shown in FIG. 29, a black deposition material 345 such as chromium oxide is deposited on the mask deposition cover glass 344, thus forming a field mask. A portion of the mask deposition cover glass 344 on which the deposition material 345 is not deposited defines a range of a field of view seen by an observer. The field mask has an up indicator 344a to help the observer recognize an up direction."

Page 86, line 10, change "glasses and" to --glasses 368 and--;

line 11, after "frame" insert --367--.

Page 87, line 2, delete "it will not take";
line 3, delete "place that";
change "are" to --will not be--;
line 10, after "bundle" insert --357--;
line 11, "glass" insert --361--;
line 13, change "46" to --329--;
line 18, after "fiber" insert --bundle--.

Page 88, line 1, after "bundle" insert --357--;
after "glass" insert --361--;
line 2, after "illumination" insert --light--;
change "lens" to --optical member--;
line 5, change ". It will therefore not take" to --and--;
line 6, delete "place that";
change "are" to --will not be--;
line 7, change "3269" to --369--;
line 12, after "bundle" insert --357--;
line 13, after "glass" insert --368--.

IN THE DRAWINGS:

NE Please make the correction to Figure 18 as indicated in red in the accompanying drawing.

IN THE CLAIMS:

Please cancel Claim 1 and substitute therefor the following new claims 23-26:

562
920
-23. An endoscope capable of being autoclaved, comprising:
a first section and a second section, each of said first and second sections having
an internal space and an outer casing surrounding said internal space; and